TASK ORDER

Project: Small Drainage Correction Projects – Scoping and Coordination

Task Order No: **6**

Issued To: Wessler Engineering, Inc.

All work shall be performed in accordance with the Agreement between the Board of Public Works and Safety, City of West Lafayette, Indiana and Wessler Engineering executed March 4, 2014.

I. Project Description

The ENGINEER is to provide services to the OWNER that includes project scoping, cost estimates and coordination for small drainage correction projects in residential areas that are prone to flooding and drainage problems. It is understood that the OWNER would like to use these small projects as a trial to develop a process that would allow the OWNER to correct drainage problems on private properties. This type of project would require cooperation from private property homeowners to grant easements for the placement of new drainage conveyances and may require the property owner to move obstructions (such as fences, landscaping and play yards).

II. Scope of Services – Project Scoping

- A. Scoping With input from the Engineering Department, ENGINEER shall utilize City GIS information (contours, existing storm systems, pipe sizes, invert elevations, other existing underground utility information, etc.) to review previous drainage problem areas and develop conceptual layouts of storm systems and drainage conveyances. Up to 4 conceptual layouts will be developed. It is assumed that one site visit will be completed to visually assess all 4 project areas. No survey or utility locates will be completed during this phase of the project.
- B. Cost Estimate Develop an engineer's opinion of conceptual project costs to include construction and non-construction costs. Non-construction costs will include as applicable include cost to prepare easements, future survey and engineering design cost estimates.
- C. Meetings Attend one meeting with the OWNER to review proposed projects. Spend up to 8 hours meeting with property owners to find those that would be willing to participate one of the identified trial projects.
- D. Deliverables Prepare a technical memo that summarizes each project with an exhibit and conceptual project cost. Provide to OWNER for review and comment. Address OWNER'S comments and prepare final technical memo

III. Probable Project Schedule

Basic Services defined in Article II shall be complete within 45 days of a signed Task Order. Engineer shall work closely with and communicate regularly with the Engineering Department during the 45 day period.

IV. Compensation

Compensation for Services as defined in Article II shall be the actual man-hours and expenses incurred in performing the Services at the Engineer's current Hourly Rate and Reimbursable Expense Schedule. The total Not to Exceed fee shall be Ten Thousand Dollars (\$10,000.00).

Accepted By:	Authorized By:
WESSLER ENGINEERING, INC.	BOARD OF PUBLIC WORKS & SAFETY CITY OF WEST LAFAYETTE, INDIANA
Maryat	
Mary K. Atkins, P.E. Vice President	
Date:April 28, 2016	Date:, 2016
ADDRESS FOR GIVING NOTICE:	ADDRESS FOR GIVING NOTICE:
Wessler Engineering	City of West Lafayette
6219 S. East Street	609 West Navajo Street
Indianapolis, IN 46227	West Lafavette. Indiana 47906